

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-32 (Cancelled).

33. (New) An object of value with a security element, the security element having at least a first and a second liquid-crystalline material, the first material having thermochromic properties and the second material an optically variable effect, characterized in that the first material is crystalline and does not polarize at a first temperature, and changes its color and polarizes upon a change of temperature and change to the liquid-crystalline state.
34. (New) An object of value according to claim 33, characterized in that at least one of the liquid-crystalline materials polarizes light selectively.
35. (New) An object of value according to claim 33, characterized in that the first and second materials polarize light differently.
36. (New) An object of value according to claim 33, characterized in that the first material polarizes light right-handed and the second material polarizes light left-handed or vice versa.
37. (New) An object of value according to claim 33, characterized in that the optically variable effect is a color shift effect.
38. (New) An object of value according to claim 33, characterized in that the thermochromic material is applied all over.

39. (New) An object of value according to claim 33, characterized in that the thermochromic material is provided only in certain areas.
40. (New) An object of value according to claim 39, characterized in that the thermochromic material is provided in a form at least one of characters or patterns.
41. (New) An object of value according to claim 33, characterized in that the thermochromic material is disposed above or below the material with an optically variable effect.
42. (New) An object of value according to claim 33, characterized in that the thermochromic material is disposed beside the material with an optically variable effect.
43. (New) An object of value according to claim 33, characterized in that an at least partly dark, background is present below the liquid-crystalline materials.
44. (New) An object of value according to claim 43, characterized in that the background is dark all over.
45. (New) An object of value according to claim 43, characterized in that the background is present in a form of at least one of patterns or characters.
46. (New) An object of value according to claim 43, characterized in that the background is printed, produced by coloring a substrate or by laser.
47. (New) An object of value according to claim 33, characterized in that at least one of one of the materials, the background or a further layer has properties that are testable by at least one of visually or by machine.
48. (New) An object of value according to claim 33, characterized in that the thermochromic material is colored below a predetermined temperature and

transparent or at least translucent above said temperature.

49. (New) An object of value according to claim 33, characterized in that the thermochromic layer is at least translucent or transparent below a predetermined temperature and colored above said temperature.

50. (New) An object of value according to claim 33, characterized in that the security element is a label.

51. (New) An object of value according to claim 33, characterized in that the object of value is a security paper, a security document or a product package.

52. (New) An object of value according to claim 33, characterized in that at least part of the security element is covered with a protective layer.

53. (New) A security element for protecting objects of value, the security element having at least a first and a second liquid-crystalline material, the first material having thermochromic properties and the second material an optically variable effect, characterized in that the first material is crystalline and does not polarize at a first temperature, and changes its color and polarizes upon a change of temperature and change to the liquid-crystalline state.

54. (New) A security element according to claim 53, characterized in that the first and second materials polarize light differently.

55. (New) A security element according to claim 53, characterized in that the optically variable effect is a color shift effect.

56. (New) A security element according to claim 53, characterized in that the thermochromic layer is transparent or at least translucent below a predetermined temperature and colored above said temperature.

57. (New) A security element according to claim 53, characterized in that the security element is a security thread.
58. (New) A transfer material for producing a security element, the transfer material having a carrier material on which at least a first and a second liquid-crystalline material are disposed, the first material having thermochromic properties and the second material an optically variable effect, characterized in that the first material is crystalline and does not polarize at a first temperature, and changes its color and polarizes upon a change of temperature and change to the liquid-crystalline state.
59. (New) A transfer material according to claim 58, characterized in that the transfer material is formed as a hot stamping foil.
60. (New) A method for producing an object of value or security element, whereby
- a substrate is provided,
 - thermochromic liquid-crystalline material and liquid-crystalline material with an optically variable effect are applied to said substrate,
- characterized in that the first material selected is a material that is crystalline and does not polarize at a first temperature, and changes its color and polarizes upon a change of temperature and change to the liquid-crystalline state.
61. (New) A method according to claim 60, characterized in that
- a) the substrate has an at least partly black layer or surface,
 - b) the thermochromic material is applied thereabove in the form of at least one characters or patterns, and
 - c) the liquid-crystalline material with an optically variable effect is applied thereabove; or
 - d) the substrate has an at least partly black layer or surface,

- e) the liquid-crystalline material with an optically variable effect is applied thereabove, and
- f) the thermochromic material is applied thereabove in the form of at least one of characters or patterns.

62. (New) A method for testing an object of value, characterized in that it is checked whether a color shift effect is present, and whether upon a change of temperature both a thermochromic effect and a polarization effect not existing before the change of temperature are present.

63. (New) The object of value of claim 43 wherein said background is black.